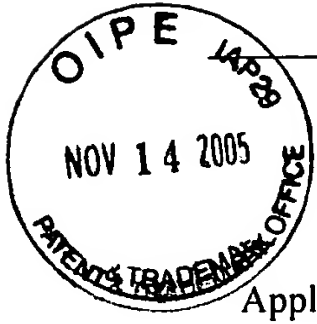


1641  
IFW



Please Direct All Correspondence to Customer Number **20995**


**TRANSMITTAL LETTER**  
**INFORMATION DISCLOSURE STATEMENT**

Applicant : Selvan, Gowri Pyapal  
App. No : 09/988,728  
Filed : November 16, 2001  
For : METHODS AND APPARATUS FOR  
DETECTING AND QUANTIFYING  
LYMPHOCYTES WITH OPTICAL  
BIODISCS  
Examiner : Lum, Leon Yun Bon  
Art Unit : 1641

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

November 1, 2005

 (Date)

Eric M. Nelson, Reg. No. 43,829

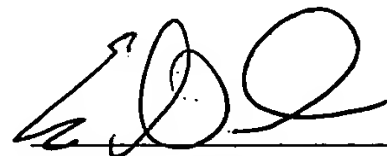
**Mail Stop Amendment**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement and PTO/SB/08 equivalent listing references for consideration:
  - (X) Listing sixty six (66) references.
  - (X) Enclosing twenty six (26) references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.



Eric M. Nelson  
Registration No. 43,829  
Attorney of Record  
Customer No. 20,995  
(619) 235-8550



## INFORMATION DISCLOSURE STATEMENT

Applicant : Selvan, Gowri Pyapal  
App. No : 09/988,728  
Filed : November 16, 2001  
For : METHODS AND APPARATUS FOR  
DETECTING AND QUANTIFYING  
LYMPHOCYTES WITH OPTICAL  
BIODISCS  
Examiner : Lum, Leon Yun Bon  
Art Unit : 1641

## CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450; on

November 1, 2005

(Date)

Eric M. Nelson, Reg. No. 43,829

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing 66 references to be considered by the Examiner. Also enclosed are 26 foreign patent references and/or non-patent literature as listed on the Information Disclosure Statement.

This Information Disclosure Statement is being filed within three months of the filing date, with an RCE or before receipt of a first office action after an RCE and no fee is required.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: Nov. 1, 2005

By: [Signature]

Eric M. Nelson  
Registration No. 43,829  
Attorney of Record  
Customer No. 20,995  
(619) 235-8550

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application No.	09/988,728
Filing Date	November 16, 2001
First Named Inventor	Selvan, Gowri Pyapal
Art Unit	1641 <sup>1</sup>
Examiner	Lum, Leon Yun Bon
Attorney Docket No.	NAGACO.005A

(Multiple sheets used when necessary)

SHEET 1 OF 3

## U.S. PATENT DOCUMENTS

Examiner Initials	Citation	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		1	3,679,367	07-25-1972	Negersmith et al.
		2	3,973,913	08-01-1976	Louderback, Allen L.
		3	4,366,241	12-28-1982	Tom et al.
		4	4,816,168	03-28-1989	Carrol et al.
		5	4,940,527	07-10-1990	Kazlauskas et al.
		6	5,132,097	07-21-1992	Van Deusen et al.
		7	5,145,784	09-08-1992	Cox et al.
		8	5,168,066	12-01-1992	Zahniser et al.
		9	5,213,964	05-01-1993	Jones, Ronald M.
		10	5,287,272	02-01-1994	Rutenberg et al.
		11	5,334,837	08-02-1994	Ikeda et al.
		12	5,348,859	09-01-1994	Brunhouse et al.
		13	5,374,531	12-01-1994	Jensen, Bruce.
		14	5,385,822	01-01-1995	Melnicoff et al.
		15	5,436,134	07-01-1995	Haugland et al.
		16	5,445,940	08-01-1995	Brenner et al.
		17	5,453,969	09-26-1995	Psaltis et al.
		18	5,462,839	10-31-1995	De Rooij et al.
		19	5,471,455	11-28-1995	Jabr et al.
		20	5,478,527	12/26/1995	Gustafson et al.
		21	5,488,567	01-30-1996	Allen et al.
		22	5,497,367	03-05-1996	Yamagami et al.
		23	5,534,416	07-01-1996	Millard et al.
		24	5,536,548	07-16-1996	Koji et al.
		25	5,545,535	08-01-1996	Roth et al.
		26	5,618,926	04-01-1997	Salamone et al.
		27	5,658,735	08-01-1997	Lee, Linda G.
		28	5,681,708	10-01-1997	Kassis, Shouki
		29	5,736,410	04-07-1998	Zarling et al.

Examiner Signature

Date Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application No.	09/988,728
Filing Date	November 16, 2001
First Named Inventor	Selvan, Gowri Pyapal
Art Unit	1641
Examiner	Lum, Leon Yun Bon
Attorney Docket No.	NAGACO.005A

(Multiple sheets used when necessary)

SHEET 2 OF 3

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	30	5,744,366	04-01-1998	Kricka et al.	
	31	5,852,191	12-01-1998	Karandikar et al.	
	32	5,872,723	02-01-1999	DeCusatis et al.	
	33	5,935,785	08-10-1999	Reber et al.	
	34	6,004,536	12-01-1999	Leung et al.	
	35	6,004,617	12-21-1999	Schultz et al.	
	36	6,007,690	12-01-1999	Nelson et al.	
	37	6,200,755	03-13-2001	Virtanen, Jorma	
	38	6,342,349	01-29-2002	Virtanen, Jorma	
	39	6,395,562	05-28-2002	Hammock et al.	
	40	6,632,399	10-01-2003	Kellog et al.	

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>1</sup>
	41	DE 4410224 A	09-28-1995	Knoll, Meinhard		
	42	EP 0322657 A	07-05-1989	Robertson, Steven		
	43	EP 0305210	03-01-1989	Gibbons, et al.		
	44	EP 0616218	09-21-1994	Hitachi LTD		
	45	EP 0703825 B1	07-30-1997	Brennan, Thomas		
	46	GB 2337113 A	11-10-1999	Virtanen, Jorma		
	47	GB 2337113 B	11-10-1999	Virtanen, Jorma		
	48	JP 03245049	10-31-1991	Minoru et al.		
	49	WO 00/05582	02-03-2000	Virtanen, Jorma		
	50	WO 02/42498 A2	05-30-2002	Phan et al.		
	51	WO 93/22058 A	11-11-1993	Wilding et al.		
	52	WO 95/34890	12-21-1995	Heller et al.		
	53	WO 96/09548	03-28-1996	Gordon, John, Francis		
	54	WO 97/41256	11-06-1997	Granados et al.		

Examiner Signature

Date Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application No.	09/988,728
Filing Date	November 16, 2001
First Named Inventor	Selvan, Gowri Pyapal
Art Unit	1641
Examiner	Lum, Leon Yun Bon
Attorney Docket No.	NAGACO.005A

(Multiple sheets used when necessary)

SHEET 3 OF 3

NOV 14 2005

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>1</sup>
	55	WO 98/01533 A	01-15-1998	Virtanen, Jorma		
	56	WO 98/12559	03-01-1998	Demers, James, P.		
	57	WO 99/32663	07-01-1999	Felder et al.		
	58	WO 99/58245	11-01-1999	Larsson et al.		

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
	59	ARQUINT P et al., "Micromachined Analyzers on a Silicon Chip." <i>Clinical Chemistry</i> , vol.40 no.9 p.1805-1809, 1994.	
	60	ASKOXFORD.COM (website) < <a href="http://www.askoxford.com/results/?view=dict&amp;field=12668446=associate&amp;branch=13842570&amp;textsearchtype=exact&amp;sortorder=score%2Cname">http://www.askoxford.com/results/?view=dict&amp;field=12668446=associate&amp;branch=13842570&amp;textsearchtype=exact&amp;sortorder=score%2Cname</a> > Oxford University Press, 2004.	
	61	DELAIEY et al. "A comparative study of the photosensitizing characteristics of some cyanine dyes." <i>Journal of Photochemistry and Photobiology, B: Biology</i> , vol. 55, pages 27-36. 2000.	
	62	HEMA TECHNOLOGIES, <website> <a href="http://www.hematek.com/vet4.html">http://www.hematek.com/vet4.html</a> , updated 6 November 2000, accessed 8 June 2004.	
	63	KIDO H et al., "Disc-Based Immunoassay Microarrays." <i>Analytica Chimica Acta</i> . Vol.411, no.1/2, p.1-11. 2000	
	64	MERRIAM-WEBSTER, Inc. (1990) Webster's Ninth New Collegiat Dictionary, pp. 1245.	
	65	SCHEMBRI C T et al., "Portable Simultaneous Multiple Analyte Whole-Blood Analyzer for Point-of Care Testing." vol. 38, no.9 p.1665-1670, XP000319980. (1992).	
	66	VOSSMEYER et al., "Light-Directed Assembly of Nanoparticles", <i>Angew. Chem. Int. Ed. Engl.</i> 36, No. 10 pp.1080-1083. 1997.	

1995291:MRF  
101405

Examiner Signature

Date Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.